

2301 North Cameron Street, Room G-19 Harrisburg, PA 17110-9405 *Marc Tosiano, Director*  717-787-3904 Fax: 717-782-4011 nass-pa@nass.usda.gov www.usda.gov/nass

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# Weekly Crop & Weather Roundup

Week Ending November 21, 2004

Issued weekly, April-November

Released November 22, 2004, 4 pm

# This report can be found on the Internet at www.nass.usda.gov/pa

We would like to take the opportunity and extend our heartfelt thanks to each and every reporter who helped us this year in putting the *Weekly Crop and Weather Roundup* together. We could not have done it without you. Our sincerest wishes also go out for everyone to have a safe and happy holiday season.

- NASS, Pennsylvania Statistical Office

Good Week for Field Work: Once again, weekend showers dampened an otherwise wonderful week of weather in the Keystone State. Overall, five days were suitable for field work, and principal farm activities included feeding livestock, harvesting corn and soybeans, chopping corn stalks, spreading manure, equipment maintenance, and preparing for the winter months.

### PA Topsoil Moisture for Week Ending November 21, 2004

Very Short	Short	Adequate	Surplus		
Percent	Percent	Percent	Percent		
0	1	74	25		

Crops: Record and near-record yields in many areas of Pennsylvania slowed the corn harvest considerably as farmers are now faced with the onus of finding a place to store the excess grain. Eighty-eight percent of corn is now harvested, now only slightly ahead of the 5-year average. Given the delays in harvesting corn, many farmers were able to turn their attention to harvesting soybeans. The soybean harvest is now 84 percent complete, a marked jump from the previous week and now on track with historic trends. Eighty-nine percent of sorghum has now been harvested. Eighty-eight percent of winter wheat has now emerged, slightly behind historic trends. Early indications on the wheat crop condition

show that 79 percent of emerged wheat is rated as either good or excellent.

**Livestock:** Farmers are rotating animals from field to field throughout the state. Some farmers have taken advantage of the opportunity to have their cows serviced by bulls or AI services before the harsh winter weather sets in.

U.S. As of November 14, 2004: Highlights: Warm, dry weather favored fieldwork across the northern Great Plains and northern Corn Belt. Meanwhile, a storm system gradually moved across the southern half of the Nation throughout the week, causing moderate precipitation and limiting fieldwork from California to the southern and middle Atlantic Coast States. Temperatures were below normal in the eastern Corn Belt, along the Atlantic Coast, in southern California, and in Texas, while above-normal temperatures prevailed across the rest of the Nation. Corn: Producers had harvested 86 percent of their acreage, 8 percentage points behind last year and the 5-year average. Winter Wheat: Ninety-three percent of the acreage had been planted, compared with 97 percent last year and 94 percent for the 5-year average. Emergence, at 87 percent complete, was the same as last year but 2 points ahead of normal. Soybeans: Harvest advanced to 93 percent complete, 3 points behind last year and the 5-year average. Sorghum: Eighty percent of the acreage had been harvested, 3 points behind last year and 10 points behind normal.

Weather Data For Week Ending November 21, 2004

		Last Week Weather Summary					April 1 - November 21, 2004					
Station		Temperature			Precipitation		I	Precipitation		GDD Base 50F		Base 40F
	High	Low	Average	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest Erie Franklin Meadville Mercer Springboro Warren	57 57 57 56 58 55	28 24 21 13 20 20	48 45 46 43 46 44	7 7 7 5 5 7	0.39 0.36 0.42 0.32 0.46 0.37	3 3 3 2 3 3	30.09 42.28 37.25 35.61 38.92 44.05	0.83 11.71 6.05 6.47 10.77 12.94	100 119 107 97 121 127	2,820 2,634 2,475 2,071 2,404 2,461	173 225 271 -313 -183 138	4,895 4,696 4,492 4,023 4,412 4,481
North Central Bradford Region Emporium Kane Laporte Lock Haven Port Allegany Renovo Ridgway Stevenson Dam Towanda Wellsboro Williamsport	53 57 48 53 59 55 58 55 57 58 57 58	21 18 11 23 21 17 22 17 22 20 22 24	44 43 37 42 45 43 46 43 44 43 43 46	10 6 2 4 7 8 7 6 8 5 8	0.08 0.17 0.29 0.10 0.20 0.21 0.13 0.24 0.16 0.11 0.28 0.19	1 3 3 3 2 3 4 3 3 2 3 3 5 5	30.33 39.99 36.93 47.91 47.93 35.33 38.89 39.30 40.94 35.25 41.09 38.24	-0.39 9.83 5.43 19.45 20.06 5.97 11.02 9.14 10.78 11.44 17.34 10.10	109 113 101 122 94 109 116 95 105 101 107 116	2,009 2,603 1,250 2,216 2,934 2,174 2,844 2,146 2,698 2,719 2,117 3,109	354 718 -364 -161 403 338 313 261 813 321 337 317	3,910 4,615 2,930 4,107 5,042 4,101 4,941 4,093 4,757 4,751 4,041 5,252
Northeast Hawley Wilkes-Barre/Sc Susquehanna	54 55 54	18 27 21	39 44 41	2 5 6	0.21 0.13 0.08	1 2 3	40.22 33.39 40.89	13.21 7.41 11.70	83 93 101	2,305 2,839 2,759	264 192 836	4,220 4,912 4,772
West Central Butler New Castle Slippery Rock	58 59 57	22 22 22 22	46 47 47	7 8 9	0.35 0.52 0.28	4 4 3	40.63 41.90 40.22	12.21 15.64 12.09	122 94 116	2,613 2,931 2,731	110 425 489	4,668 5,021 4,827
Central Altoona/Blair DuBois Lewistown Middletown Prince Gallitzi Selinsgrove State College	58 54 63 63 57 60 59	30 27 25 33 17 23 24	47 46 47 49 43 45 47	7 8 7 7 6 5	0.43 0.31 0.37 0.40 0.39 0.31 0.28	3 4 3 2 3 3 3	39.59 39.90 37.67 42.53 39.67 40.51 39.31	14.21 11.28 10.50 15.38 7.36 12.19 13.62	112 136 91 97 103 101	2,795 2,428 3,132 3,610 2,435 2,992 2,877	130 151 203 282 306 272 266	4,867 4,441 5,265 5,828 4,422 5,094 4,972
East Central Allentown-Bethel Lehighton Matamoras Tobyhanna	61 58 59 58	29 27 23 19	48 44 42 42	6 3 4 8	0.26 0.28 0.25 0.25	1 3 1 3	37.66 42.49 35.84 45.94	8.18 13.04 6.03 13.66	86 107 89 123	3,239 2,822 2,503 2,457	200 -105 -110 712	5,393 4,902 4,495 4,446
Southwest Pittsburgh/Alle Derry Myersdale Mount Pleasant Pittsburgh Intl Rector Waynesburg	57 57 56 56 59 59	30 21 19 21 26 20 24	49 46 44 47 49 46 47	9 7 5 9 9 8 7	0.74 0.56 0.72 1.28 0.27 0.66 1.21	3 2 3 3 3 4 4	34.64 43.61 36.28 42.49 38.34 44.27 40.52	8.00 16.05 6.17 11.03 13.66 12.81 13.60	108 109 97 91 105 126 105	3,186 2,833 2,268 2,782 3,212 2,827 2,910	495 299 -230 524 393 569 313	5,342 4,934 4,270 4,857 5,365 4,907 5,019
South Central Biglerville Everett Hanover Shippensburg South Mountain York	63 63 62 65 59 62	30 21 23 30 25 21	49 45 47 51 45 47	6 5 4 9 5 4	0.30 0.55 0.25 0.24 0.33 0.26	3 3 3 3 2 2	41.85 37.48 37.24 44.19 39.09 31.09	16.00 12.53 11.39 18.98 13.71 3.71	100 94 87 96 81 78	3,271 2,464 3,379 3,442 2,706 3,383	16 -194 124 200 53 130	5,433 4,495 5,537 5,611 4,734 5,554
Southeast Green Lane Hamburg Hopewell Lancaster Neshaminy Falls New Holland Philadelphia Philadelphia NE Reading Valley Forge Na Willow Grove	61 61 61 64 62 62 62 62 63 61	26 28 26 29 26 25 30 30 29 23 33	46 47 47 48 47 48 50 50 48 45 49	4 8 3 6 5 6 5 7 1 7	0.25 0.25 0.24 0.34 0.20 0.26 0.17 0.13 0.27 0.27 0.26	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	42.71 39.98 41.90 37.15 40.35 39.05 36.71 39.53 39.47 42.60 32.67	14.13 6.79 12.08 8.51 7.81 10.41 9.21 12.03 8.96 12.78 0.13	91 101 114 98 82 99 84 87 93 80 93	3,588 3,254 3,309 3,397 3,584 3,377 3,989 3,840 3,438 3,406 3,548	696 647 -139 332 561 312 409 260 438 -42 525	5,782 5,405 5,478 5,590 5,785 5,549 6,235 6,075 5,624 5,555 5,756

DFN = Departure from normal (using 1961-90 normals period).

Precipitation (rainfall or melted snow or ice) and pan evaporation in inches.

Precipitation days = days with precipitation of .01 inch or more.

Air temperatures in degrees fahrenheit.

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# Internet Reporters' Comments, By County:

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

BUCKS COUNTY, Michael Fournier (EXT) - Bean yields are not turning out as good as corn; generally they're in the mid-40's.

**CRAWFORD COUNTY, Ron McCorkle (NRCS)** - Most farmers in the county are winding up harvest and hoping for one more week of dry weather to finish up. Wet weather has again dominated the weekend, slowing harvest completion. Equipment maintenance and winter storage are the main focus for most farmers now.

**FRANKLIN COUNTY, Paul G. Benchoff** - The corn harvest is over except in a few wet areas. Excellent yields. The soybean harvest is over with good yields. Barley is making good growth. The same can be said for wheat, though not as well advanced.

**FRANKLIN COUNTY, Thomas Kerr (FSA)** - A good week for finishing up field work; final harvesting of corn for grain is being delayed due to massive amounts of grain being handled by the mills. Soybeans are mostly harvested with some producers still waiting on the custom work to be completed.

**FULTON COUNTY, Russ McLucas** - Corn harvest would be done if there was any available storage space remaining in area.

MONTGOMERY COUNTY, Andrew Frankenfield (EXT) - Corn and soybean harvesting continues; some farmers are done with their own crops and are doing custom harvesting for their neighbors. There is still a fair amount of corn standing while the soybean harvest is nearly complete. Wet soil conditions are a problem for farmers again this year.

#### NORTHAMPTON COUNTY, Robert H. Fulmer

- This is the best corn crop we have ever had.

SNYDER COUNTY, William C. Sheaffer - Harvesting of corn and soybeans is near completion. However, storage is a problem in some areas. This was a good week weather-wise except for showers that moved into the area on Friday evening and lasted through most of Saturday. Activities were mostly harvesting of fall crops, spreading manure, chopping corn stalks and preparing machinery for winter storage.

WESTMORELAND COUNTY, John Lohr (FSA) - Again, harvest conditions were very good until the rain arrived Friday morning. Corn harvest continues on many farms with above average yields still being reported. Before winter, livestock operations continue to pump down their manure storage and spread on both harvested grain and hay fields.

YORK COUNTY, Wayne Kurtz (FSA) - With good weather conditions, the soybean harvest is about complete. Full efforts now shift to corn, and another two weeks should wrap things up. Due to good yields, combining has taken longer and storage still remains a problem in places.

## PA Crop Progress for Week Ending November 21, 2004

Crop	Current Week	Last Year	5-Year Average	
	Percent	Percent	Percent	
Fall plowing	93	71	83	
Corn, harvested	88	77	85	
Wheat, emerged	88	91	93	
Soybeans, harvested	84	74	84	

## PA Crop Condition for Week Ending November 21, 2004

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Wheat	0	3	18	66	13

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National Agricultural Statistics Service Pennsylvania Statistical Office 2301 N Cameron St Room G-19 Harrisburg PA 17110-9405

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